

Freddy Limpens

Full stack web developer and PhD in knowledge engineering and linked data

freddy.limpens@limpica.net | [Shared code](#) | [in Freddy Limpens](#)

Currently

I'm a Research Engineer at Université de Lille - Humanities and Social Sciences - where I develop innovative e-learning solutions.

Experience

09.2015 - now

Université de Lille Research Engineer; Architect and Developer for e-learning solutions around the [Culture Numérique project](#)

11.2013 - 09.2015

Fuzzy Frequency, Digital art and web agency Associated partner; Full-stack developer for collaborative web applications and webdocs (see <http://fuzzyfrequency.com/>)

12.2012 - 10.2013

Imagination for People, NGO Technical coordinator and developer of the collaborative platform [Imagination for People](#) dedicated to the discovery of social projects.

01.2011 - 02.2012

Ecole Polytechnique Fédérale de Lausanne, EPFL Postdoc researcher in the [REACT team](#), Modelling and collaborative software prototyping in the European Project [ROLE](#) focused on agile and responsive digital learning environments

Technical skills

Python
Django
SQL
HTML and CSS

Javascript
Front End Dev (AngularJS,
Leaflet, JQuery)
Git

Linux and bases of server
administration
Semantic Web (RDF, SPARQL)

Teaching

2015 - 2016

Université de Lille Responsible for 2 classes : [Database Introduction and Data journalism](#) and [Web development and CMS](#)

2012

Les Petits Débrouillards One of the main french popular science NGO; tutoring for several workshops about Astronomy, Chemistry, and Physics.

2010

Université Nice Sophia Antipolis Laboratory for a [Web 2.0 Technology](#) class

2005

Acadomia Personnel teacher for high school students in Maths and Physics

Education

2007 - 2010

INRIA Sophia Antipolis Computer Science PhD, [Wimmics Team](#) (Knowledge engineering and Semantic Web) [Multi-point of view collaborative structuring of folksonomies](#) (supervisors: Fabien Gandon and Michel Buffa)

2005 - 2007

Chalmers University of Technology MSc Applied Information Technology, specialized in Digital Arts and Interactive systems

2000 - 2005

Université de Technologie de Compiègne UTC Engineer Degree in Mechanics, specialized in Acoustics and Modelling

Links

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[🏠 limpica.net/fdy](http://limpica.net/fdy)

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